Conference Chairman Unit

Conference chairman control embedded software TS-0308 V1.2
TS-0308

Feature:

* Digital transmission link, it is connected to the conference host cascade port for power supply through the network port to the six-pin aviation cable; uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth, perfect sound quality.
* The microphone unit adopts the capacitive touch button, which can effectively eliminate the key knocking sound and ensure the good environment of the venue.
* Support PC software microphone control and voice control function.
* The chairman unit has the priority to close the speaking of the delegate unit.
* The unit has TCP/IP protocol cluster and supports multiple protocols such as ICMP, HTTP, UDP, TCP, IGMP, etc.
*The unit supports PING package function.
* Independent web control page. It supports setting the unit ID number, sensitivity, and EQ through the WEB.
* With feedback suppression function, voice control function, and adjustable voice control sensitivity.
* It supports setting up 5-segment EQ adjustment function to adjust different sound effects according to the voice characteristics of the speaker for perfect effect.
* Support sign-in function. You can also forbid mic unit check-in, manage mic unit check-in and other functions through the PC software.
* Support web page firmware upgrade function.
* Support IP address sniffing, the ID number, IP address and MAC address of unknown units can be found by PC software.

Specification:

Model	TS-0308
Microphone type	Electret condenser microphone
Microphone directionality	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-34±2dB(0dB=1V/Pa,at1KHz)
Maximum SPL	120dB (THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic Range	>80dB
THD	<0.3%
Maximum power consumption	2W
Network port	2 cascade networking ports
Power supply	Controller
Color	Graphite grey
Dimension (LxWxH)	113×100×36mm (without microphone rod)
Microphone rod length and color	380mm black
Installation method	Desktop
Weight	0.8kg